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Released: 2:00 p.m., Monday February 5, 2007

Month of January

AGRICULTURAL SUMMARY: Very cold month.

Calving just getting started.

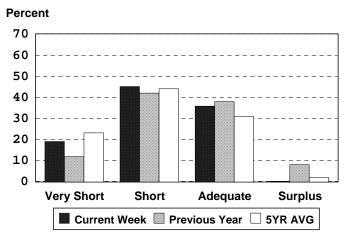
Hay and roughage supplies short in over half of the State.

Extreme cold temperatures along with the wind chill factor kept the month of January icy and frigid across Wyoming. High temperatures were in the upper 30's to upper 50's. Low temperatures were well below zero and in the double digits. Snowfall was recorded across the entire State but precipitation amounts were below normal except for a few scattered areas.

Topsoil moisture supplies fell slightly with 36 percent rated adequate, down 3 points from the end of December. As of February 4, subsoil moisture was rated adequate in only 15 percent of the State. The average depth of snow cover averaged 2.7 inches across the State, compared to 3.5 inches last month and 2.5 inches last year. Even with recent snowfall, the latest Snow Precipitation Update reported the SWE (snow water equivalent) below average across all basins in Wyoming. Averages ranged from 59 percent of normal in the Belle Fourche Basin to 84 percent of normal in the Powder-Tongue Basin.

Topsoil	This Week	Last Month	Last Year	5-Yr Avg
Very Short	19	22	12	23
Short	45	39		
Adeq	36	39	38	31
Surp	0	0	8	2
Carbanil	This	Last	Last	5-Yr
Subsoil	Week	Month	Year	Avg
Very Short	40	39	23	34
Short	45	46	37	41
Adeq	14	14	36	24
Surp	1	1	4	1

Topsoil Moisture February 5, 2007



FIELD CROP REPORT: Condition of winter wheat remained unchanged with only one-third rated in good condition. Most was fair. Wind damage to winter wheat was nonexistent to mostly light for 92 percent of the state, down slightly from last month. There were some reports of moderate wind damage in the southeastern counties. Freeze damage to winter wheat was rare and what occurred was mostly light.

CROP CONDITION TABLE

Item	V Poor	Poor	Fair	Good	Excel
Winter Wht	1	2	64	33	0

LIVESTOCK PROGRESS TABLE

	This	Last	5-Yr
	Week	Year	Avg
Spring Calves Born	5	7	6
Farm Flock Ewes Lambed	21	5	7
Farm Flock Sheep Shorn	27	8	11

LIVESTOCK, PASTURE, AND RANGE REPORT: Spring calving had started just behind the average pace with 5 percent on the ground. Farm flock lambing and shearing were off to a fast start with 21 and 27 percent complete compared to the averages of 7 and 11 percent respectively. Livestock were in fair to mostly good condition. Hay and roughage supplies were adequate in 38 percent of the State, compared with 50 percent at the end of December. Producers were busy feeding. Stock water supplies improved but were still only 55 percent adequate or better across the state, compared with 45 percent last month.

Hay	This	Last	Last	5-Yr
Supply	Week	Month	Year	Avg
Very Short	10	7	0	7
Short	52	43	2	16
Adeq	38	50	77	69
Surp	0	0	21	8

Stock	This	Last	Last	5-Yr	
Water	Week	Month	Year	Avg	
Very Short	19	22	8	24	
Short	26	33	26	34	
Adeq	55	43	66	42	
Surp	0	2	0	0	

WEATHER SUMMARY: Temperatures during the month of January averaged below normal across the entire State. Temperatures averaged from 12.0 degrees below normal in Saratoga to 1.4 degrees below normal in Sheridan. The high temperature was 59 in Sheridan while the low was -30 in Afton and Big Piney. All stations recorded precipitation but amounts were below normal with the exception of the Lander, Saratoga, and Sundance. The most precipitation was reported in Saratoga with 1.61 inches, Jackson with 1.28 inches, and Sundance with 1.10 inches.

TEMPERATURE AND PRECIPITATION FOR MONTH OF JANUARY, 2007

	TEMPERATURE :			PRECIPITATION				
:	:	:	:	:	:	CUMUL	ATIVE	1/
:	:	:	:	:	:			
:	:	:	:	:	:		NORM :	
:	:	:	DEP. :	AMT.:	DEP. :	1/07 :	THRU:	DEP.
:	:	:	FROM :	PAST :	FROM :	TO:	CURR :	FROM
STATION:	MAX :	MIN :	NORM:	MONTH:	NORM:	DATE :	MONTH:	NORM
SNAKE DRAINAGE								
Jackson	41	-23	-10.0	1.28	-0.28	1.28	1.56	-0.28
Afton	42	-30	-10.6	0.44	-1.17	0.44	1.61	-1.17
GREEN & BEAR DRAIN	NAGE							
Uinta County AP	43	-11	-5.7	0.16	-0.64	0.16	0.80	-0.64
Big Piney AP	38	-30	-4.2	0.07	-0.32	0.07	0.39	-0.32
Rock Springs AP	40	-17	-8.5	0.25	-0.46	0.25	0.71	-0.46
BIG HORN DRAINAGE								
Cody	54	-16	-4.2	0.36	-0.11	0.36	0.47	-0.11
Deaver	50	-21	-4.5	0.04	-0.13	0.04	0.17	-0.13
Greybull AP	52	-21	-5.8	0.09	-0.39	0.09	0.48	-0.39
Powell Field St	51	-14	-3.8	0.08	-0.11	0.08	0.19	-0.11
Worland FAA AP	46	-24	-8.8	0.00	-0.30	0.00	0.30	-0.30
POWDER, LITTLE MO	. & TONG	UE DRA	INAGE					
Kaycee	51	-12	-3.9	0.07	-0.42	0.07	0.49	-0.42
Sheridan WSO AP	59	-21	-1.4	0.33	-0.51	0.33	0.84	-0.51
BELLE FOURCHE DRA	INAGE							
Dillinger	53	-17	-2.3	0.15	-0.34	0.15	0.49	-0.34
Sundance	49	-18	-1.9	1.10	0.31	1.10	0.79	0.31
CHEYENNE & NIOBRA	RA DRAIN	AGE						
Newcastle	52	-18	-2.6	0.26	-0.29	0.26	0.55	-0.29
Redbird	57	-16	-2.4	0.18	-0.22	0.18	0.40	-0.22
LOWER PLATTE DRAIN	NAGE							
Casper AP	47	-20	-5.4	0.56	-0.12	0.56	0.68	-0.12
Cheyenne AP	54	-11	-5.4	0.32	-0.24	0.32	0.56	-0.24
Chugwater	54	-15	-6.4	0.45	-0.25	0.45	0.70	-0.25
Douglas AP	52	-23	-6.3	0.24	-0.21	0.24	0.45	-0.21
Torrington AP	56	-16	-3.7	0.09	-0.30	0.09	0.39	-0.30
Wheatland 4 N	58	-17	-6.3	0.10	-0.18	0.10	0.28	-0.18
WIND RIVER DRAINAGE								
Lander AP	51	-19	-7.3	0.79	0.19	0.79	0.60	0.19
Riverton AP	49	-19	-1.5	0.19	-0.11	0.19	0.30	-0.11
UPPER PLATTE DRAINAGE								
Laramie AP	44	-27	-11.6	0.13	-0.39	0.13	0.52	-0.39
Rawlins AP	39	-25	-9.8	0.03	-0.61	0.03	0.64	-0.61
Saratoga	43	-26	-12.0	1.61	1.07	1.61	0.54	1.07

BLANKS - INDICATE MISSING DATA.

AP - AIRPORT. T - TRACE. () - ESTIMATES. 1/LATE REPORTS CAN CHANGE PREVIOUS WEEK'S CUMULATIVE TOTALS.